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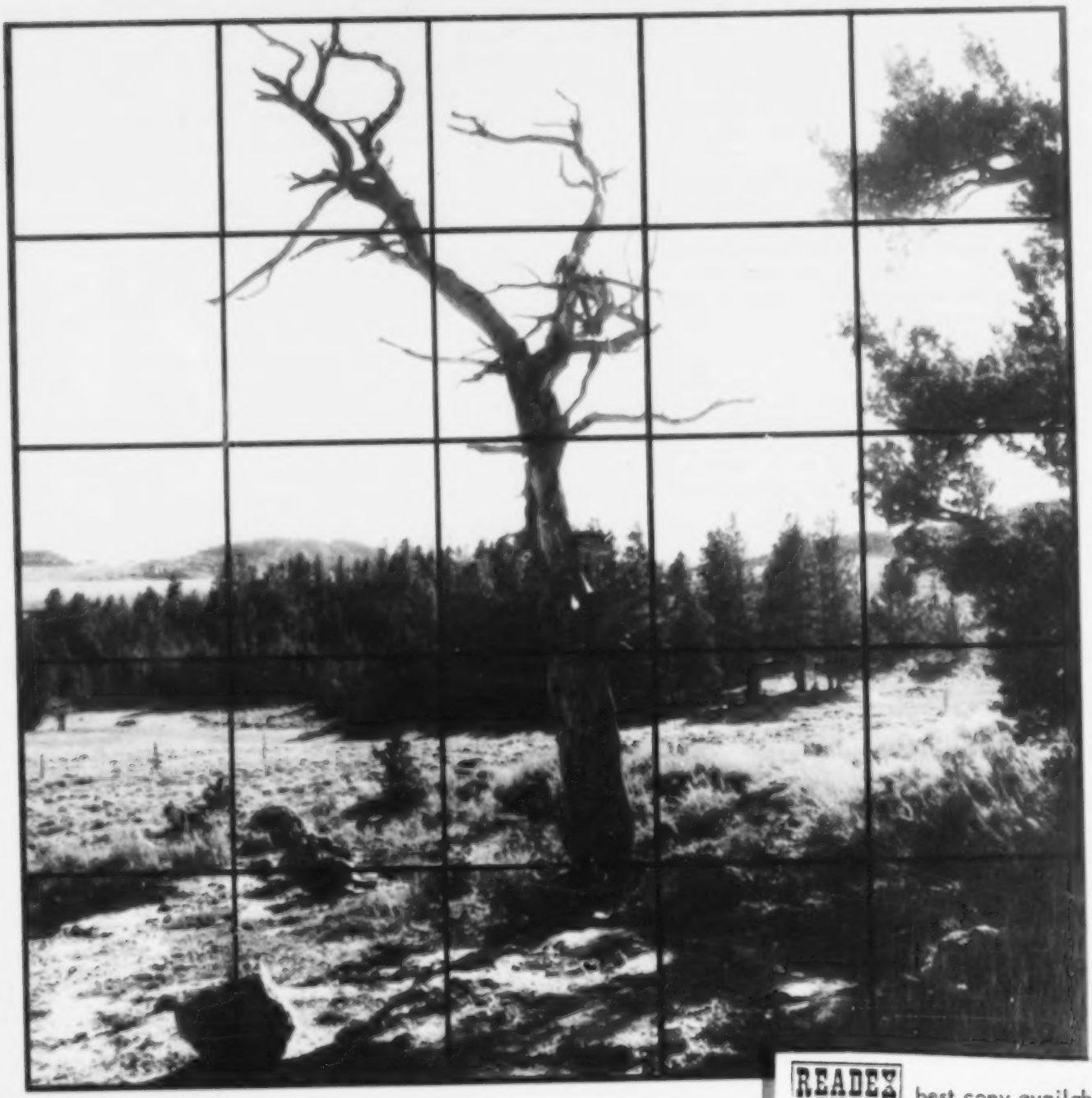
United States Department of the Interior
Bureau of Land Management

Grass Creek Resource Area September 1989

Rangeland Program Summary Update



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United States Department of the Interior

BUREAU OF LAND MANAGEMENT
WORLAND DISTRICT OFFICE
P.O. BOX 119
WORLAND, WYOMING 82401

September 1, 1989

Dear Reader:

Thank you for your interest in the Grass Creek Resource Area Range Program. Since the passage of the Federal Land Management and Policy Act cf 1976, it has become increasingly clear that public involvement produces the highest quality land use decisions within the framework of multiple use. We hope that this Range Program Summary (RPS) will provide you with the information necessary to become more involved.

This RPS contains three basic sections—Management Actions, Status Report of Actions by Allotment, and Associated Management Plans. The "Management Actions" section describes the general function of the range program regarding consultation, range monitoring, evaluations, and range improvement projects. The "Status Report" section contains information about the actions that have been taken in specific grazing allotments along with an overview of the planned actions. The "Associated Management Plans" section describes the wildlife habitat management plans and the Fifteenmile Wild Horse Herd Management Area plan.

If you wish to request any additional details about the Grass Creek Range Program please contact the Grass Creek Resource Area office at (307) 347-9871.

Sincerely,

Darrell C. Barnes

Darrell C. Barnes
District Manager

GRASS CREEK RESOURCE AREA RANGELAND PROGRAM SUMMARY UPDATE PROGRAM STATUS AND FUTURE PLANNED ACTIONS

INTRODUCTION

This document is the second update of the Grass Creek Rangeland Program Summary (RPS). The first was issued in January 1985. The original RPS, written in 1983, was prepared in conjunction with the Grass Creek Grazing Summary Document and Record of Decision, subsequent to the Grass Creek Grazing Environmental Impact Statement (EIS) (USDI 1983). The purpose of this RPS is to provide an overview of the progress toward the land-use objectives to the public . This RPS assumes the reader holds a general understanding of the Grass Creek Resource Area (GCRA) range program regarding the location of the areas, the general resource values and conflicts contained, and so forth. A minimum of background information previously cited has been presented; therefore, individuals unfamiliar with the areas are encouraged to visit the GCRA office.

ALLOTMENT NAME CHANGES

During the six years since completion of the EIS many changes in allotment names have occurred. Allotments names have been changed for clarity between two allotments with the same name. Allotments named after individuals have been changed to names based on geographical landmarks, particularly when a transfer of grazing privileges was involved. Allotment splits and consolidations have also altered the titles on the aliotment list. Changes in the Bureau of Land Management's (BLM's) computer billing system now identifies each allotment by a five-digit number; therefore, a zero has been added to the beginning of the previous allotment identification number. Tables 1 and 2 comprise a cross reference of all the changes that have been made.

Using the changes cited in tables 1 and 2, tables 3, 4, and 5 show updated lists of aliotment by management category. The resource area currently contains 56 "M" (maintain) category allotments, 54 "I" (improve) category allotments, and 53 "C" (custodial) category allotments.

MANAGEMENT ACTIONS

Table 6 is a republication of table 3 from the Grass Creek Grazing Summary Document and Record of Decision (ROD). This list represents the priority order of allotments where the BLM identified the need to use it's workforce and financial resources. Periodically, an opportunity arises to achieve a resource objective in an allotment out of sequence. High priority allotments may be managed in conjunction with a lower priority allotment, or a livestock operator will make or accept a proposal the BLM believes has positive multiple-use implications. With few exceptions, the GCRA has worked in sequence down the list on table 6.

Consultation

During the development of a grazing plan for a given allotment, participation is solicited from all affected interests. Typically, the grazing operators, the BLM, and the Wyoming Game and Fish Department are the most involved participants; although comments are welcome from any interested party. Consultation is used to develop the objectives for a given allotment, the grazing systems, the range projects, the stocking rate, and the monitoring program. In 1985 a range project summary update (Number 1) was completed and distributed to all the affected interests cited on pages 110 and 111 of the 1983 Grass Creek Grazing EIS.

Those individuals or groups who notify the Grass Creek Resource Area Manager in writing that anticipated decisions for a specific allotment may adversely affect their interests will be sent the proposed and final decisions by certified mail at the same time the decisions are sent to the grazing permittees or lessees.

Monitoring

Monitoring is employed to track the effectiveness of a grazing plan in meeting established objectives. The Grass Creek Monitoring Program is composed of four major components—trend, utilization, actual use, and climate. The following information is common to all allotments.

Trend

Trend data constitutes baseline vegetation data collected in permanent plots established to evaluate change when reread at a later date.

Utilization

Utilization data is collected to measure the amount of forage removed. This data serves three purposes: (1) provides a cause-and-effect relationship when evaluating trend data, (2) identifies when to change pastures in grazing systems, and (3) establishes stocking rates.

Actual Use

Actual use is a measure of the grazing use in animal unit months (AUMs). This data is more accurate than "billed" use, particularly when the information is needed on a pasture basis. Actual use is solicited in all allotments but generally is only analyzed on those allotments where the BLM is developing or analyzing grazing plans.

Climate

The GCRA contains 26 rain gauges which is considered adequate to cover all the allotments in the resource area.

Photopoints and Allotment Inspections

On lower priority allotments, inspections and photopoints are used to assure that major adverse developments are not occurring and that the allotment's lower priority status remains appropriate.

Evaluations

All allotment management plans (AMPs) in the GCRA specify the need to formally evaluate the progress toward meeting the objectives. Evaluations are usually scheduled following two or three grazing cycles described in the AMP. Evaluations answer questions such as whether or not the grazing plan is sufficient to meet the AMP's objectives, or if the monitoring program provides the information needed to track the progress of the AMP. Several AMPs identified in the "Status Report" section of this RPS will be evaluated prior to the next RPS update.

Range Improvements

Table 7 is a listing of those range improvements which have been developed in the GCRA since 1983.

STATUS REPORT

Table 8 displays the status of the allotments with completed AMPs, the decisions issued, the progress made as of August 1989, and the actions planned for the immediate future. The allotments are presented in order of priority.

Superseded Allotment Management Plans

Two AMPs have been superseded by changes which have made the original document obsolete. Both areas have management considered to be adequate to meet multiple-use objectives. The Bar TL AMP is now managed as the 00652 Badger Gulch Allotment under the Fifteenmile Wild Horse Herd Management Area Plan (HMAP). The old Fivemile (00650) AMP has been superseded by a conversion to winter use.

Decision Record for Lower Priority "I" and "M" Category Allotments

All "I" and "M" category allotments not specifically discussed in the status report have not yet been subject to AMP development. No site-specific objectives or formal management changes have been described. The decision for the remaining "I" and "M" category allotments is

to continue current livestock management and continue or initiate monitoring and consultations. All of the "I" and "M" category allotments have been monitored to the minimum standards established by the BLM Wyoming State Office. Most were inspected during 1988 and 1989, although some have had more specific trend or utilization data collected.

Future Allotment Management Plan Implementation

"I" Category Allotments

Table 9 shows an approximate implementation schedule for the "I" category allotments that currently do not have comprehensive decisions or agreements.

In consultation with affected interests such as livestock operators and the Wyoming Game and Fish Department, the BLM would:

1. Initiate monitoring and develop site-specific multiple objectives.
2. Issue monitoring decision/start AMP planning.
3. Finalize AMPs with initial grazing capacity, seasons of use, grazing system, utilization levels, and so forth.
4. Issue grazing adjustment decision if necessary.
5. Start implementation of AMP.
6. Evaluate the effectiveness of the plan.

"C" Category Allotments

In the 1983 Record of Decision, "C" category allotments were divided into "C_1" and "C_2." It was prescribed in "C_1" allotments, "There are no specific grazing systems prescribed . . ., except, grazing will be deferred each year until key species reach seed ripe to prevent deterioration of current resource conditions." These allotments are generally confined to the lower precipitation region of the resource area.

Given case-by-case exceptions, a change to fall/winter grazing outside the critical growing season is the BLM's management objective, with the intention to achieve the following resource objectives.

1. Enhance the development of uneven-aged stands of cottonwood in the ephemeral drainages common to the region.
2. Enhance the production of bunch grasses (as opposed to blue grama, a soil forming rhizominus grass), on loamy or sandy type range sites.
3. Enhance the production of a grass component on saline upland salt desert shrub ecosystems.

Allotments in the "C_1" category are generally considered to have less potential for economic return on investment than "I" category allotments, hence the tendency to manage livestock via a change of season rather than implementation of a grazing system and range improvement package.

In the 1985 RPS (Update 1) allotments 00612 North Tatman, 00663 Railroad swamp, 00588 Sandstone, 00651 Fivemile, and 00559 Fivemile were identified as having been changed to fall-winter use. Harvey individual 00567 has also been converted to fall-winter use since that time.

Allotments cited as "C_2" in the original record of decision are considered to be in satisfactory condition relative to their potential.

Opportunities to change season of use on "C_1" category allotments to fall-winter will be taken when presented, until the "I" category allotments shown on table 8 have all been addressed. Once these "I" category allotments are completed, those "C_1" category allotments with unsatisfactory management will be addressed as a "high" priority.

ASSOCIATED MANAGEMENT PLANS

Fifteenmile Wild Horse Herd Management Area Plan

The Fifteenmile HMAP was completed in 1985. In August 1988, the herd area was inventoried with 85 adults, 24 yearlings, and 20 foals observed. The herd size objective of the HMAP is to maintain an average of 100 mature horses two years or older. Implementation of the HMAP involves removing wild horses in excess of the population objective levels and conducting periodic roundups to maintain those levels. Other actions included construction of sections of boundary fence in cooperation with permittees, allocation of 2,000 AUMs of forage within the management area as the upper limit for wild horses.

Reliable water, particularly during the winter months, is considered the most significant potential addition to the success of the HMAP. This could be achieved by land exchanges or through range improvements. Three reservoirs have been fenced with off-site watering access developed. This has improved wildlife habitat and eliminated problems involving horses becoming mired after breaking through the ice.

Monitoring and vegetation objectives are tied to changes in range condition on 12 established key areas.

The Fifteenmile herd is now the only group of horses in the resource area. A small band that once occupied the Cottonwood Common (00503) and the Sand Draw (00590) allotments has been removed since the last RPS update.

Wildlife Habitat Management Plans

Four habitat management plans have been implemented in the resource area. They are the Stream Habitat Management Plan, the Reservoir Habitat Management Plan, the Bighorn River Habitat Management Plan/Recreation Area Management Plan, and the Absaroka Front Habitat Management Plan. Copies of these plans are available at the BLM Worland District office.

TABLE 1

ALLOTMENTS DELETED FROM TABLE 2 OF THE GRAZING SUMMARY DOCUMENT & RECORD OF DECISION

Category[1]	Allotment Number and Name		Reason for Deletion
M	0572	Individual	Now called Eagle Draw
	0604	L.U. Winter	Now part of 00604 (Dickie)
	0630	Iron Creek	Now part of 00627 (Rooster Creek)
	0638	Rush Individual	Now called King Dome
	0679	Horse Pasture	Now called North Rim
	2538	Jones Individual	Now part of 02505 (Lower Red Canyon)
	2540	Hot Springs Sec. 15	Now part of 02505 (Lower Red Canyon)
I	0208	Fernandez Sec. 15	Correction; allotment number is 02508
	0516	Cottonwood	Now called Blue Creek
	0525	Rock Creek	Now called Black Draw
	0542	Rock Creek	Now called Fall Creek
	0605	Buffalo Basin	Now part of 00604 (Dickie)
	0606	Upper Range	Now part of 00604 (Dickie)
	0627	Gooseberry	Now part of 00627 (Rooster Creek)
	0642	Red Canyon	Now part of 02539 (Red Canyon)
	0652	Fifteenmile	Now called Badger Gulch
	0662	Fifteenmile	Split—now called 00662 (Enright) and 00676 (Pitchfork)
	2537	Dosie Sec. 15	Now part of 00640 (Snyder)
	2539	Sanford Sec. 15	Now part of 02539 (Red Canyon)
C	0063	Groseclose	Now called Railroad Swamp
	0567	Harvey Individual	Now called Lucerne
	0597	Owl Creek	Now called Willow Creek
	0612	North Tatman	Correction; allotment is South Tatman
	0631	East Tatman	Now called River Road
	1077	Getzfried Individual	Now called Lower

[1] M = Maintain; I = Improve; C = Custodial

TABLE 2

NEW ALLOTMENTS NOT LISTED IN TABLE 2 OF THE GRAZING SUMMARY DOCUMENT & RECORD OF DECISION

Category[1]	New Allotment		Reason for Creation
M	00511	East Tanner	Inadvertently omitted
	00572	Eagle Draw	Was called Individual
	00638	King Dome	Was called Rush Individual
	00662	Enright	Was part of 0662 (Fifteenmile)
	00679	North Rim	Was called Horse Pasture
	02505	Lower Red Canyon	Formed through the merger of 2538 (Jones Individual) and 2540 (Hot Springs Sec. 15)
I	00516	Blue Creek	Was Cottonwood
	00525	Black Draw	Was Rock Creek
	00542	Fall Creek	Was Rock Creek
	00585	North Hart	Inadvertently omitted
	00590	Sand Draw	Inadvertently omitted
	00604	Dickie	Formed through the merger of 0604 (LU Winter), 0605 (Buffalo Basin), and 0606 (Upper Range)
	00627	Rooster Creek	Formed through the merger of 0627 (Gooseberry) and 0630 (Iron Creek)
	00652	Badger Gulch	Was Fifteenmile
	00676	Pitchfork	Was part of 0662 (Fifteenmile)
	02508	Fernandez Sec. 15	Inadvertently labeled 0208
	02539	Red Canyon	Formed through the merger of 0642 (Red Canyon) and 02539 (Sanford Sec. 15)
C	00063	Railroad Swamp	Was Groseclose Individual
	00567	Lucerne	Was Harvey Individual
	00597	Willow Creek	Was Owl Creek
	00612	South Tatman	Inadvertently labeled North Tatman
	00631	River Road	Was East Tatman
	00720	Putney Place	Created by management agreement
	00721	Urwin Homestead	Created by management agreement
	00722	Wales Homestead	Created by management agreement
	01077	Lower	Was Getzfried Individual

[1] M = Maintain; I = Improve; C = Custodial

TABLE 3

ALLOTMENTS IN THE M CATEGORY

Number	Name	Number	Name
00511	East Tanner	00613	Putney Flat
00515	Upper Gooseberry	00616	Home
00519	Middle Creek	00617	Gloyd Individual
00520	Red Creek	00638	King Dome
00523	Highway	00643	Buchanan
00530	Grass Creek Basin	00644	Tanner
00532	Whisky Gulch	00645	Coal Draw
00534	East Cottonwood	00646	Back of Rim
00535	West Cottonwood	00647	Steer
00536	Heifer	00650	South Gebo Common
00540	Bridges	00657	West Allotment
00551	Coulee-Mill Iron	00661	Three Peaks Anchor
00552	Milk Creek	00662	Enright Allotment
00553	Richmond	00663	Cow Pasture
00564	Little Buffalo Basin	00665	Nelson
00569	Curtis	00670	Upper 15 Mile
00572	Eagle Draw	00672	Mountain
00574	Coal Draw	00679	North Rim
00582	Mill Iron-East	00680	Lake Creek Pasture
00584	Jones Flat	02501	Arapahoe Ranch
00586	South Hart	02505	Lower Red Canyon
00587	Tyber Pasture	02511	Gold Individual
00593	Hamilton Rim	02522	Kruger Sec. 15
00594	Buffalo Basin	02551	Webster Sec. 15[1]
00595	Iron Creek	02555	Lawler Sec. 15
00599	Gooseberry	02562	Meeteetse-East
00600	Elk Creek	02563	Larson Sec. 15
00601	Mormon Creek	03035	Hunt Oil Individual[1]

[1] Allotment administered by the Cody Resource Area

TABLE 4

ALLOTMENTS IN THE I CATEGORY

Number	Name	Number	Name
00503	Cottonwood Common	00607	Lake Creek
00507	So. Gooseberry Group	00609	Owl Creek
00508	No. Gooseberry	00614	Rattlesnake
00509	New Burlington Group	00615	Lime Ridge
00510	Fernandez Blu-Jay	00620	Prospect
00516	Blue Creek	00621	North Grass Creek
00522	Grass Creek	00622	South Highway
00524	Cottonwood	00626	Timber Creek
00525	Black Draw	00627	Rooster Creek
00526	Sand Springs	00628	Hole-in-the-Ground
00529	Prospect Common	00633	Upper Pastures Allotment
00531	Spring Gulch	00634	Lower Pastures Allotment
00537	Padlock	00637	Grass Creek
00541	Three Peaks	00639	Tatman Mountain Common
00542	Fall Creek	00640	Snyder
00545	Grass Point	00652	Badger Gulch
00556	21 Creek	00669	Allen Basin
00558	Buck Creek	00671	10 mile
00560	South Fork-North Fork	00676	Pitchfork Allotment
00568	Basin	00678	South Grass Creek
00573	Wagonhound	00681	Spring Creek
00575	Owl Creek	01070	Hunt Oil Fifteenmile[1]
00579	Buffalo Creek	01071	South Sleeper
00585	North Hart	02508	Fernandez Sec. 15
00590	Sand Draw	02510	Gould Individual
00596	Wagonhound	02526	Buffalo Basin Sec. 15
00604	Dickie	02539	Red Canyon

[1] Allotment administered by the Cody Resource Area

TABLE 5

ALLOTMENTS IN THE C CATEGORY

Number	C_1 Allotments	Number	C_2 Allotments
00063	Railroad Swamp	00513	Dockery Hammond
00504	Hamilton Dome	00528	Six Mile
00506	Common Harvey	00544	Maller Individual
00512	Coulter Group	00549	Greybull Bend
00521	Cottonwood	00557	Ramul Individual
00527	Blackstone	00583	Owl Creek
00533	Home Ranch	00611	Neves Individual
00539	Individual	00618	McCarty Individual
00543	Cannady Individual	00629	Rankine
00546	Highway	00631	River Road
00548	D. L. & M. Individual	00666	Reclamation
00554	Waugh Dome	00667	Turk
00559	Five Mile	00668	Dorsey Creek
00561	Freudenthal Individual	00674	North Tatman
00566	Owl Creek	00720	Putney Place
00567	Lucerne	00721	Urwin Homestead
00576	Elk Creek	00722	Wales Homestead
00577	South Basin	01065	YU Bench[1]
00578	North Basin Group	01077	Lower
00580	Coal Mine		
00588	Sandstone		
00597	Willow Creek		
00608	Vass		
00610	South Owl Creek		
00612	South Tatman		
00619	Elk Creek[2]		
00623	North Highway		
00636	Haynes		
00641	Swing Individual		
00648	Shumway Individual		
00651	Five Mile		
00653	Red Land		
00654	Ayers Individual		
00664	Alamo Creek		

[1] Allotment administered by the Cody Resource Area

[2] Allotment administered by the Washakie Resource Area

TABLE 6

ORIGINAL IMPLEMENTATION SCHEDULE
GRASS CREEK RESOURCE AREA

Year	Allotment Number	Allotment Name
1983	00633	Upper Pasture
	00634	Lower Pasture
	00642	Red Canyon
	02539	Red Canyon
	00678	South Grass Creek
	00596	Wagonhound
	00597	Willow Creek
	00542	FaLL Creek
	00525	Black Draw
	00652	Fifteenmile
	00662	Fifteenmile
	00669	Allen Basin
	01070	Fifteenmile
	00545	Grass Point
	00524	Cottonwood
	02510	Gould Individual
	00639	Tatman Mountain
	00640	Snyder
	02537	Snyder
1984	00620	Prospect Creek
	00621	North Grass Creek
	00622	South Highway
	00626	Timber Creek
	00509	New Burlington GP
	00510	Fernandez-Blu-Jay
	02508	Fernandez-Blu-Jay
	00522	Grass Creek
	00560	South Fork/North Fork
	00516	Blue Creek
1985	00508	North Gooseberry GP
	00671	Tenmile
	00507	South Gooseberry GP
	00605	Buffalo Basin
	02526	Buffalo Basin
	00606	Upper Range
	00607	Lake Creek
	00609	Owl Creek
1986	00541	Three Peaks
	00575	Owl Creek
	00573	Wagonhound
	00568	Basin
	00529	Prospect Common
	00531	Spring Gulch
	00637	Grass Creek
	00627	Gooseberry
	00628	Hole-in-the-Ground
1987	00526	Sand Springs
	00579	Buffalo Creek
	00614	Rattlesnake
	00615	Lime Ridge
	01071	South Sleeper
	00681	Spring Creek
	00503	Cottonwood Common
	00590	Sand Draw
	00537	Padlock
	00538	Coal Draw
	00556	Twenty-one Creek
	00558	Buck Creek
1988	00651	Fivemile
	00663	Railroad Swamp
	00567	Harvey Individual
	00512	Coulter
	00576	Elk Creek
	00577	South Basin
	00578	North Basin
	00619	Elk Creek
	00588	Sandstone
	00504	Hamilton Dome
	00521	Cottonwood
	00548	D. L. & M. Individual
	00554	Waugh Dome
	00559	Fivemile
	00561	Freudenthal Individual
	00566	Owl Creek
	00506	Harvey Common
1989	00641	Swing Individual
	00674	North Tatman
	00527	Blackstone
	00533	Home Ranch
	00539	Individual
	00543	Cannady
	00546	Highway
	00580	Coal Draw
	00608	Vass Individual
	00610	South Owl Creek
	00612	North Tatman
	00623	North Highway
	00636	Haynes
	00648	Shumway Individual
	00653	Red Lane
	00654	Ayers Individual
	00664	Alamo Creek

TABLE 7

RANGE PROGRAM PROJECT DEVELOPMENT SINCE THE 1983 GRASS CREEK GRAZING EIS

Allotment Number	Allotment Name	Year Developed	Project
00508	North Gooseberry	1984	Chalk Pit Reservoir
		1984	Two Pit Detention Fence
		1986	South Fork Seeps and Dug Pit
00509	New Burlington	1983	Twin Pockets Reservoir
		1983	Red Knob Spreader, Water & Detention
		1984	Schuber Reservoir
		1984	Wardel Reservoir Fence
		1984	BM Reservoir
		1984	Dead Indian Charcoal Pit Fence
		1984	Twin Pockets Reservoir Fence
		1988	Horseshoe Reservoir
00510	Fernandez Blu-Jay	1984	Patty Reservoir Fence
		1984	Badger Gulch Fence
		1984	Blue Creek Burns
00516	Blue Creek	1986	Blue-Loaf Fence
		1987	Blue Creek Pasture Fence
		1987	M Cottonwood Ridge Fence
00524	Cottonwood	1984	Rhodes-Murdoch Spring Fence
00545	Grass Point	1985	East Pasture Fence
		1988	Grass Point Burns
00590	Sand Draw	1987	Sand Draw Drift Fence
00622	South Highway	1987	Grama Ripping Test
		1987	Carlson Well Deepening
		1988	Blue Ridge Drift Fence
00628	Hole-in-the-Ground	1986	Rim Gap Fences
00633	Upper Pastures	1983	Grainery Spring Water Source
		1988	Ode Creek Burns
00634	Lower Pastures	1983	Treater Water Source
		1983	West Sudout Drift Fence
		1983	Ojinaga Spring Water Source
		1983	Terlinqua Spring Water Source
		1983	Cabin Spring Water Source
		1983	Brahma Spring Water Source
00639	Tatman Mountain Common	1984	Trail Reservoir Fence
		1988	Expedite-Impede Fence
			Tatman Mountain Burns
00640	Snyder	1987	Sheets Mine Ridge Fence
		1989	Eddies Reservoir Off-site Water
00651	Five Mile	1983	Dobie Butte Reservoir
00652	Badger Gulch	1983	Gollum Reservoir Off-site Water
		1983	Horseshoe Bedground Reservoir
00655	Nelson	1983	Good Place Well Development
02510	Gould Individual, Basin	1988	Chicken Pill Burn
02539	Red Canyon	1987	Holding Seeps Exclosure
		1987	Plummer Division Fence
		1987	Red Canyon Burns
		1987	Slope Fence
		1987	Bobbys Pipeline
		1989	Slope Pipeline

TABLE 8

STATUS REPORT OF ALLOTMENTS WITH COMPLETED MANAGEMENT PLANS
(I Category)

Allotment Number and Name	Decision/Agreement	Objectives	Management Changes	Monitoring/Evaluation
00633—Upper Pasture 00634—Lower Pasture	A management agreement for these two allotments in aggregate was signed in January 1986. A more comprehensive AMP is forthcoming and could be completed during FY90.	Improvement in range condition, increased in forage productivity, improved watershed conditions, and limits on utilization of key species are cited in the management agreement.	Permittee accepted a 30% AUM reduction on 00633 and a 15% AUM reduction on 00634. Improvement in pasture rotation and salting practices was also prescribed.	Five trend transects for each allotment were established in 1982. Utilization studies have been conducted annually.
02539—Red Canyon	An AMP was signed in March 1985.	Improvement in range condition, increases in the amount of woody riparian plant species, and limits on the utilization of key forage species are cited in the AMP.	Permittee accepted a 27% AUM reduction as part of the AMP agreement. The allotment is now managed in a six pasture rest/rotation system.	Six trend transects were established in 1982. Utilizations studies have been conducted annually. Photopoints have documented improvement of riparian habitat on Red Creek.
00678—South Grass Creek 00679—North Rim	An AMP was signed in January 1987 incorporating these two allotments.	Improvements regarding the range condition and production, turnout dates for cattle, plant community composition as it relates to sage grouse, mule deer, and antelope, and the utilization of key grass species and riparian habitat on Prospect Creek are cited in the AMP.	The AMP specifies a five pasture deferred rotation system. Pasture moves are based on utilization of key species in established key areas.	Four trend transects were established in 1982. Utilization studies have been conducted annually.
00596—Wagonhound 00597—Willow Creek 00542—Fall Creek 00525—Black Draw	A management agreement for these allotments in aggregate was signed in November 1985. A new, more comprehensive agreement is pending.	The existing agreement calls for an improvement in the range condition which is considered "poor" in many areas.	Summer use (May 11 thru September 30) in the 00596 is eliminated and a 25% AUM reduction was accepted. A 60% AUM reduction on the upper allotments was agreed to, and it was further agreed that elevations above 10,000 feet would not be allocated to livestock forage.	A total of six trend transects were established in 1982, three in 00596, and one each in the other allotments. Utilization data was also collected in 1982 and allotment inspections have been formally conducted periodically since that time.

TABLE 8 (Continued)

STATUS REPORT OF ALLOTMENTS WITH COMPLETED MANAGEMENT PLANS
(I Category)

Allotment Number and Name	Decision/Agreement	Objectives	Management Changes	Monitoring/Evaluation
00652—Badger Gulch 00669—Allen Basin 00676—Pitchfork 01070—Hunt Oil Fifteenmile 00604—Dickie[1]	Grazing use in the allotments cites is established as fall-winter sheep use. In May 1986, decision to that affect were issued to those permittees who were not previously using the area in this manner.	These allotments are being managed under the Fifteenmile HMAP. Refer to that section of this RPS.	Use is now fall-winter sheep as noted. It is further stipulated that sheep camps are prohibited from the Fifteenmile riparian drainage.	This group of allotments is monitored by twelve trend transects established in 1982 and 1983. Utilization data has been collected near the transects each fall and spring in order to judge the utilization by horses on a seasonal basis.
00545—Grass Point	An AMP was signed in April 1986.	The AMP cites the need to improve ecological condition on two upland key areas. An increase in woody riparian species along Buffalo Creek is also cited along with the need to increase the overall watershed stability.	A 25% reduction in active grazing preference is contained in the AMP along with a five pasture deferred rotation scheme with pasture moves based on desired utilization of key species.	Four key area trend transects were established in 1982. Utilizations studies on these areas is conducted on an as-needed basis to both "drive" the grazing system and evaluate the effectiveness of the AMP.
00524—Cottonwood	An AMP was signed in June 1987.	AMP objectives related to improvement of range condition and forage production on upland sites, maintenance of shrub diversity for wildlife, and improvement of riparian habitat on Cottonwood Creek.	The AMP established a June 15 turnout date and a two pasture deferred rotation grazing system. A 50% reduction in grazing use was accepted for a five-year period ending in 1989.	Three trend transects were established in 1982 and were reread in July 1989 in preparation for a formal evaluation of the allotment in early 1990. Utilization data has been collected annually.
02510—Gould Individual 00564—Little Buffalo Basin	An AMP was signed in August 1985 for these two allotments in aggregate.	AMP objectives relate to improvement in ecological condition along two key area trend transects. The BLM has agreed to work with the permittee developing site-specific desired plant community objectives for this AMP.	Allotment 02510 is managed under a three pasture rest/rotation grazing system. Allotment 00564 is deferred in conjunction with 02510. The north pasture of 02510 is managed under a multi-pasture time control grazing system. The permittee is taking nonuse on 38% of the AUMs in allotment 00654 and 9% in allotment 02510 in an effort to make the AMP function as planned.	Two key area trend transects have been established. Utilization has been measured in each pasture since 1985.

TABLE 8 (Continued)

STATUS REPORT OF ALLOTMENTS WITH COMPLETED MANAGEMENT PLANS
(I Category)

Allotment Number and Name	Decision/Agreement	Objectives	Management Changes	Monitoring/Evaluation
00639—Tatman Mountain Common 00640—Snyder	A management agreement was signed in December 1987 by a permittee for these two allotments in aggregate. A more comprehensive AMP is pending.	Objectives relate to improvement in range condition.	The permittee accepted a 35% reduction in the initial stocking rate on 00639, and a 20% on 00640. Turnout date is established as June 1.	Monitoring studies have not yet been established. The AMP which is currently being developed will contain a comprehensive monitoring program.
00620—Prospect 00621—North Grass Creek 00616—Home	The 1973 AMP for these three allotments is no longer applicable due to the restructuring of the Rankine Brothers Ranch. A more up-to-date AMP needs to be developed.	Objectives: Will specify improvement of Range/ Watershed condition.	Pending	Two trend transects in 00620 and one in 00621 were established in 1982. Allotment 00616 was formally inspected and a photopoint established in 1989.
00622—South Highway 00623—North Highway	An AMP was signed for these three allotments in aggregate in June 1986.	The AMP objectives relate to improvement in range condition.	A three pasture rotation system designed to allow grazing use during the critical growing season once in three years, has been established. The permittee has agreed to take a 32% reduction in voluntary nonuse as an initial stocking rate.	Three trend transects were established in 1982. Utilization studies were conducted in the three pastures described in the AMP.
00626—Timber Creek	An AMP was signed for this allotment in 1968.	The AMP objectives site the need to improve plant vigor, increase vegetation cover, and increase the amount of "decreaser" grasses and salt sage. Sagebrush cover was specified to be less than 10%.	This AMP specifies a four-pasture rest/rotation grazing system.	A trend transect was established in each pasture in 1982. Utilization studies have also been collected by pasture. This allotment needs to be formally evaluated. It appears that AMP objectives are not being met.

TABLE 8 (Continued)

STATUS REPORT OF ALLOTMENTS WITH COMPLETED MANAGEMENT PLANS
(I Category)

Allotment Number and Name	Decision/Agreement	Objectives	Management Changes	Monitoring/Evaluation
00509—New Burlington Group	An AMP was signed for this allotment in 1972.	The main AMP objective is to improve watershed by increasing vegetative density.	This situation is unique in the resource area. The grazing system described in the AMP is not being followed, but since a severe drought in 1977, the permittees have followed a double rest/rotation system which, combined with 60% nonuse, has arrested deterioration of the allotment. The quality of the informal grazing system exceeds that of the formal plan.	Four trend transects were established in 1982 and utilization data is collected biannually. While the AMP might realistically be subject to a formal evaluation, so long as the permittees in the allotment pursue their quality grazing system, BLM initiatives on this allotment will be deferred in order that efforts be directed to allotments with less satisfactory management.
00510—Fernandez-Blu-Jay 02508—Fernandez-Blu-Jay	An AMP for these two allotments in aggregate was signed in 1972.	The AMP objectives relate to improvement of the plant vigor, an increase in the cover, an increase in the preferred grass species, and a maximum of 20% sagebrush cover.	The AMP calls for a four-pasture deferred rotation.	Three trend transects were established in 1982. Utilization data has been collected annually since 1983. This allotment needs to be formally evaluated.
0516—Blue Creek	An AMP was signed in 1984.	The AMP objectives specify a cap on utilization of forage grass species by livestock on elk winter range at 25%. Improvement of range condition on upland sites, and riparian habitat are also cited.	A four-pasture rest/rotation grazing system is specified in the AMP. The permittees have accepted a 75% reduction in AUMs. The allotment has not been used since 1983, pending rest of prescribed burns, and completion of range improvements.	This allotment has three upland trend transects established in 1982 and reread in 1987. Riparian areas are also monitored through transects and photopoints. This allotment has been evaluated and a draft summary has been written. Major improvement in resource conditions, on both upland and riparian sites, have been documented.

TABLE 8 (Continued)

STATUS REPORT OF ALLOTMENTS WITH COMPLETED MANAGEMENT PLANS (I Category)

Allotment Number and Name	Decision/Agreement	Objectives	Management Changes	Monitoring/Evaluation
00637—Grass Creek	An AMP was signed in May 1985.	The AMP objectives relate to improvement of range condition, forage production, and an increase in ground cover for watershed protection.	The AMP specifies a turnout data of July 20 although the BLM has been allowing a July 5 turnout in recent years. The permittee has been taking about 50% voluntary nonuse in the allotment.	Baseline trend transects have not been established in this allotment. Utilization data has been collected on three key areas since initiation of the AMP.
00521—Cottonwood 00522—Grass Creek	An AMP was signed for these allotments in August 1970.	The AMP objectives are to increase livestock forage, increase vegetative cover, maintain wildlife populations, and increase plant density to control erosion.	A five-pasture rest/rotation grazing system is prescribed in the AMP. The operator is utilizing only a small portion of the grazing preference allocated to these allotments.	Two trend transects were established in 00522 in 1982. This AMP needs to be evaluated and revised.

[1] Allotment 00604 is a large allotment with only a small portion being managed under the terms of the Fifteenmile HMAP. The remainder of the allotment is scheduled for AMP development.

TABLE 9

CURRENT IMPLEMENTATION SCHEDULE
GRASS CREEK RESOURCE AREA

Year	Allotment		Year	Allotment	
	Number	Name		Number	Name
1990	00596	Wagonhound	1994	00541	Three Peaks
	00597	Willow Creek		00575	Owl Creek
	00542	Fall Creek		00573	Wagonhound
	00525	Black Draw		00568	Basin
				00529	Prospect Common
1991	00620	Prospect Creek		00531	Spring Gulch
	00621	North Grass Creek		00627	Rooster Creek
	00626	Timber Creek		00628	Hole-in-the-Ground
	00556	Twenty-One Creek			
	00510	Fernandez-Blu-Jay	1995	00526	Sand Springs
	02508	Fernandez-Blu-Jay		00579	Buffalo Creek
				00614	Rattlesnake
1992	00671	Tenmile		00615	Lime Ridge
	00604	Dickie		01071	South Sleeper
	02526	Buffalo Basin		00681	Spring Creek
	00509	New Burlington GP		00503	Cottonwood Common
	00508	North Gooseberry		00590	Sand Draw
	00522	Grass Creek		00537	Padlock
				00538	Coal Draw
1993	00560	South Fork/North Fork		00558	Buck Creek
	00507	South Gooseberry		00585	North Hart
	00662	Enright			
	00607	Lake Creek			
	00609	Owl Creek			

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